

EP 331091 (2)

## EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 01025285  
PUBLICATION DATE : 27-01-89

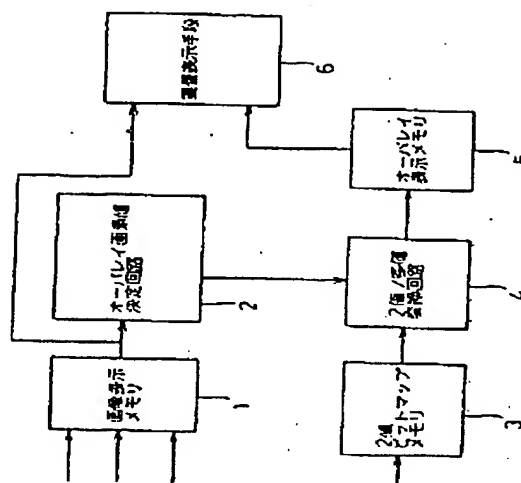
APPLICATION DATE : 21-07-87  
APPLICATION NUMBER : 62181366

APPLICANT : FUJITSU LTD;

INVENTOR : HONDA TATSUO;

INT.CL. : G06F 15/72

TITLE : PICTURE DISPLAY DEVICE



**ABSTRACT :** PURPOSE: To always display a legible picture by automatically deciding the display color of an overlaid and displayed character or a graphic according to the picture element value of the picture of a background.

**CONSTITUTION:** An overlay picture element value deciding circuit 2 calculates the average density value of a specific area and decides an overlay picture element value having a large density difference to the density value. According to this decided value, a binary/multi-valued converting circuit 4 converts the binarization information of the overlaid and displayed character or graphic into multi-valued information. Thereby, the character or the graphic is overlaid and displayed on a display means 6 with the color having the largest density difference to the display color of the background picture.

**COPYRIGHT:** (C)1989,JPO&Japlo